Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY (Column 1) OTHER THAN (Column 2) TYPE [TOTAL CLAIMS OR SMALL ENTITY RATE FEE RATE FOR FEE NUMBER FILED NUMBER EXTRA BASIC FEE 150.00 BASIC FEE OR 300.00 TOTAL CHARGEABLE CLAIMS .ainus 20= X\$ 25= X\$50= OR INDEPENDENT CLAIMS minus 3 = MULTIPLE DEPENDENT CLAIM PRESENT X100= X200= OR П +180= *. If the difference in column 1 is less than zero, enter "0" in column 2 OR. +360= TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY CLAIMS HIGHEST REMAINING NUMBER ADDI-ENDMENT PRESENT ADDI-AFTER PREVIOUSLY RATE EXTRA TIONAL AMENDMENT RATE TIONAL PAID FOR FEE Total FER Minus X\$ 25= X\$50= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER AMENDMENT ADDI-PRESENT AFTER ADDI-PREVIOUSLY EXTRA RATE TIONAL-AMENDMENT - RATE TIONAL PAID FOR FEE Total FEE Minus X\$ 25= X\$50= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST AMENDMENT C REMAINING NUMBER PRESENT ADDI-ADDI-AFTER PREVIOUSLY **EXTRA** RATE TIONAL AMENDMENT RATE TIONAL PAID FOR FEE Total FEE Minus X\$ 25= Independent X\$50= OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100 =X200= OR +180= +360= OR

PATENT APPLICATION FEE DETERMINATION RECORD

Application,or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE **FOR** NUMBER FILED BASIC FEE NUMBER EXTRA 385.00 BASIC FEE OR. 770.00 TOTAL CHARGEABLE CLAIMS /2 minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X43= X86≈ MULTIPLE DEPENDENT CLAIM PRESENT OR +145= +290≈ OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY OR (Column.2) (Column 3) SMALL ENTITY CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT AMENDMENT **AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X43≈ X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT AMENDMENT AFTER **PREVIOUSLY** RATE TIONAL TIONAL **EXTRA** RATE AMENDMENT PAID FOR FEE. FEE Total Minus X\$ 9= X\$18= OR Independent Minus *** X43= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X86= OR +145= +290= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O REMAINING NUMBER ADDI-PRESENT ADDI-AFTER PREVIOUSLY **EXTRA** RATE . TIONAL RATE TIONAL **AMENDMENT** PAID FOR FEE **FEE** Total -Minus X\$ 9= X\$18= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 'X43= X86= OR +145= +290= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT, FEE. ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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